

ABSTRACT OF THE DISCLOSURE

[0032] A medical device for delivering a medicament to a patient includes a syringe assembly having a syringe barrel, a needle cannula coupled to the syringe barrel, and a plunger having an end connected to a stopper for insertion into an end of the barrel. A shield system is provided for preventing inadvertent needle sticks after use of the syringe. The shield system includes an actuator mounted on the syringe barrel and movable from an initial position to a retracted position in response to the application of the medicament delivery force. A shield arranged on the front portion of the barrel is responsive to the position of the actuator to deploy the shield from a first position wherein the tip of the needle cannula is exposed, to a second position wherein the shield covers the needle cannula tip.